NATIONAL WEATHER SERVICE COOPERATIVE DATA

NATIONAL WEATHER SERVICE REMOTE AUTOMATIC WEATHER STATIONS

2012 RAINFALL DATA

This data is preliminary and may not have undergone quality control. This data was obtained from multiple locations.

R/S = Rain and Snow. E in front of a column means the data was estimated due to possible missing data. NA is Not Available

Annual Rainfall is the total rainfall for the year 2012. If one or month of rainfall is missing (M) or Not Available (NA) then the last column will have a M or NA

2012 COOP Rain	Jan R/S	Feb R/S	Mar R/S	Apr	May	Jun	Jul	Aug	Sep	Oct R/S	Nov R/S	Dec R/S	Annual
North Carolina	Jun 10	T CO TO	War K/S	прі	Way	oun	941	riug	Бер	Oct R/S	1107 105	Dec 145	Rainfall
Murphy	5.32	E2.46	5.22	E3.57	2.67	3.43	3.92	8.82	4.16	5.28	0.56	7.11	
- I V													
Tennessee													
Mountain City	5.40/3.5	3.08	3.36	4.18	4.68	0.77	7.52	E1.88	6.69	3.33	0.88	2.98/0.5	
Erwin 1W	4.32/1.9	2.46/0.3	4.37	4.93	2.63	2.15	9.8	6.99	5.48	4.09	1.25	3.73/1.0	
Tazewell	4.76/0.8	3.46/1.0	5.89	3.24	2.93	2.15	5.41	3.56	6.45	4.27	0.77	5.85/0.8	
Oneida	4.59	E1.76	5.07	E1.36	6.27	E0.45	4.42	3.42	5.11	E1.58	0.89	2.71	
Norris	6.6/T	3.98	6.53	3.95	3.84	E1.14	7.59	1.62	8.64	2.18	1.06	5.83	
Sevierville	4.54	3.83	5.04	1.7	2.41	2.47	5.48	4.27	E6.31	3.18	0.89	4.91	
Mt LeConte	8.17/5.0	5.11/11.0	9.40/3.5	6.68	9.08	3.6	12.65	7.55	7.33	E5.55/32.0	1.86/4.5	7.94/9.5	
Newport 1NW	3.91/0.5	3.94	4.95	3.18	3.46	1.78	6.23	3.26	4.34	2.23	1.19	4.37	
Lenoir City Util	E3.54	E3.15	E4.96	E2.43	4.34	1.11	8.05	3.42	8.17	2.71	1.36	7.11	
Rogersville 1NE	4.72/1.0	E2.27	E1.69/M	E2.67	1.92	1.07	5.89	1.69	5.33	2.39	0.72	4.26/1.0	
Pikeville	7.04/0.4	3.03/0.7	4.79	1.84	3.71	1.76	6.92	3.77	5.1	2.64	1.53	5.51/T	
Monteagle	7.47/0.5	2.77	4.83	1.12	3.19	2.61	8.36	4.35	10.25	5.48	2.08	7.84/0.3	
Athens	5.95	2.52	4.98	1.62	2.83	2.03	7.77	4.5	7.7	2.83	1.56	7.36	51.65
Cleveland Wtr Plt	4.58/T	3.45	4.9	1.16	2.12	2.65	6.01	6.39	6.89	E3.00	2.08	5.84	
Dayton 2SE	6.54	2.56	5.25	1.05	4.76	2.82	8.44	2.94	7.82	3.55	1.37	5.64	52.74
Elizabethton	4.47	3.97	3.62	3.62	3.73	1.95	8.92	6.51	6.33	M	0.79	4.28	M
Gatlinburg 2SW	5.66	3.15	7.75	5.17	6.21	2.95	7.6	5.09	3.46	4	1.52	5.66/T	52.56
Greeneville Exp Stn	3.66/0.5	3.18	4.29	4.86	4.71	1.34	5.47	3.19	5.28	2.75	1.03	4.04/T	
Kingsport	E3.43	3.96	3.12	3.65	1.95	0.84	8.61	2.35	7.33	2.78	0.58	4.66	
Kingston	7.72/T	2.1	5.12	2.65	5.26	1.87	10.03	4.94	7.21	2.41	1.66	6.25	49.5
2012 COOP Rain	Jan R/S	Feb R/S	Mar R/S	Apr	May	Jun	Jul	Aug	Sep	Oct R/S	Nov R/S	Dec R/S	Annual
Tennessee													Rainfall
Knoxville Exp Stn	5.84	3.4	4.92	4.9	2.93	1.77	8.55	6.09	8.34	3.01	1.23	6.36	57.34

Morristown WCRK	4.32	3.54	4.85	2.44	3.97	2.61	6.34	1.32	E6.22	2.15	0.58	4.93	E43.27
Newcomb	E3.96	E1.32	E1.69/M	M	E2.87	E0.74	7.14	2.25	4.37	E1.49	E0.28	3.5	M
Oak Ridge ATDD	7.11	4.23	6.68	4.13	4.04	1.72	6.98	3.62	7.69	1.86	1.08	M	M
Decatur 7NE	7.26	2.99	7.02	1.29	6.12	1.14	7.39	2.74	5.31	2.36	1.44	5.72	50.78
Hartford 2E	E4.69	E2.41	E5.81	E4.35	E5.75	E1.51	E4.26	E7.07	E2.59	E2.86	E1.24	E3.47/0.4	
Johnson City 2	4.84	E2.63	4.71	E3.31	E2.55	E1.78	10.42	7.97	E5.24	E2.55	E0.69	5.39/0.2	
Lookout Mtn	8.21	2.58	3.53	1.86	4.39	3.33	8.32	4.13	5.65	4.25	1.61	4.98/0.1	47.86
Rockwood	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.35	5.84	NA
Spring City	7.22	4.01	5.59	1.1	3.01	1.44	8.42	4.07	7.55	3.86	1.66	6.35	54.28
Tellico Plains	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.93	1.7	5.62/T	NA
Virginia													
Abingdon 3S	5.68/1.3	4.62/2.1	3.9	4.82	2.23	E1.57	6.42	1.27	3.46	2.04	0.65	3.69	
Big Stone Gap	4.4/2.0	6.06	7.45	3.19	5.68	2.38	9.51	5.71	6.01	4.1	1.05	5.59	56.73
Lebanon	E1.93/2.2	5.12/4.0	5.71	4.7	3.05	2.02	9.39	1.74	7.33	2.10/5	0.95	3.07	
North Fork Lake	3.40/2.0	3.83/2.5	4.90/T	4.49	2.92	2.37	4.18	2.44	4.31	5.16/4	1.34	E3.91	
Wise 3E	2.64/7.7	4.57/13.6	5.42/5.0	4.45/0.8	2.87	2.72	10.69	8.15	5.56	3.35/17.5	0.83	4.09/5.5	
2012 RAWS Rain	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Hamblen Co Hdqt	2.00										- 1 - 1		
	3.99	4.17	E3.69	2.01	2.95	1.44	E1.22	2.22	10.06	2.8	0.51	5.63	
Big South Fork NP	3.66	4.17 3.82	E3.69 E6.44	2.01 1.09	2.95 3.37	1.44 1.11	E1.22 7.43	2.22 4.26	_	2.8 2.87		5.63 5.31	
Big South Fork NP Chuck Swan SF									10.06		0.51		48.6
	3.66	3.82	E6.44	1.09	3.37	1.11	7.43	4.26	10.06 5.75	2.87	0.51 1.1	5.31	
Chuck Swan SF	3.66 7.24	3.82 3.4	E6.44 4.68	1.09 3.17	3.37 3.05	1.11 1.78	7.43 7.61	4.26 2.71	10.06 5.75 5.4	2.87 3.66	0.51 1.1 0.88	5.31 5.02	
Chuck Swan SF Lenoir City	3.66 7.24 E1.91	3.82 3.4 2.11	E6.44 4.68 E3.98	1.09 3.17 2.1	3.37 3.05 4.97	1.11 1.78 1.14	7.43 7.61 7.21	4.26 2.71 3.58	10.06 5.75 5.4 6.45	2.87 3.66 2.61	0.51 1.1 0.88 1.29	5.31 5.02 6.2	48.6
Chuck Swan SF Lenoir City Bledsoe SF	3.66 7.24 E1.91 7.63	3.82 3.4 2.11 3.02	E6.44 4.68 E3.98 4.18	1.09 3.17 2.1 0.54	3.37 3.05 4.97 2.96	1.11 1.78 1.14 1.94	7.43 7.61 7.21 13.02	4.26 2.71 3.58 4.13	10.06 5.75 5.4 6.45 6.56	2.87 3.66 2.61 3.49	0.51 1.1 0.88 1.29 2.18	5.31 5.02 6.2 6.09	48.6
Chuck Swan SF Lenoir City Bledsoe SF Prentice Cooper SF	3.66 7.24 E1.91 7.63 8	3.82 3.4 2.11 3.02 3.06	E6.44 4.68 E3.98 4.18 4.41	1.09 3.17 2.1 0.54 0.62	3.37 3.05 4.97 2.96 5.22	1.11 1.78 1.14 1.94 2.86	7.43 7.61 7.21 13.02 9.83	4.26 2.71 3.58 4.13 3.56	10.06 5.75 5.4 6.45 6.56 7.08	2.87 3.66 2.61 3.49 3.72	0.51 1.1 0.88 1.29 2.18 1.84	5.31 5.02 6.2 6.09 7.15	48.6 55.74 57.35
Chuck Swan SF Lenoir City Bledsoe SF Prentice Cooper SF Tusquittee	3.66 7.24 E1.91 7.63 8 4.92	3.82 3.4 2.11 3.02 3.06 2.82	E6.44 4.68 E3.98 4.18 4.41 4.18	1.09 3.17 2.1 0.54 0.62 1.96	3.37 3.05 4.97 2.96 5.22 3.1	1.11 1.78 1.14 1.94 2.86 4.15	7.43 7.61 7.21 13.02 9.83 3.5	4.26 2.71 3.58 4.13 3.56 3.59	10.06 5.75 5.4 6.45 6.56 7.08 3.92	2.87 3.66 2.61 3.49 3.72 2.38	0.51 1.1 0.88 1.29 2.18 1.84 0.94	5.31 5.02 6.2 6.09 7.15 6.82	48.6 55.74 57.35
Chuck Swan SF Lenoir City Bledsoe SF Prentice Cooper SF Tusquittee Nolichucky	3.66 7.24 E1.91 7.63 8 4.92 E5.78	3.82 3.4 2.11 3.02 3.06 2.82 E3.86	E6.44 4.68 E3.98 4.18 4.41 4.18 E7.67	1.09 3.17 2.1 0.54 0.62 1.96 E4.55	3.37 3.05 4.97 2.96 5.22 3.1 E4.59	1.11 1.78 1.14 1.94 2.86 4.15 E3.7	7.43 7.61 7.21 13.02 9.83 3.5 E7.58	4.26 2.71 3.58 4.13 3.56 3.59 5.02	10.06 5.75 5.4 6.45 6.56 7.08 3.92 5.06	2.87 3.66 2.61 3.49 3.72 2.38 3.33	0.51 1.1 0.88 1.29 2.18 1.84 0.94 1.6	5.31 5.02 6.2 6.09 7.15 6.82 4.07	48.6 55.74 57.35 42.28
Chuck Swan SF Lenoir City Bledsoe SF Prentice Cooper SF Tusquittee Nolichucky Watauga	3.66 7.24 E1.91 7.63 8 4.92 E5.78 6.74	3.82 3.4 2.11 3.02 3.06 2.82 E3.86 4.08	E6.44 4.68 E3.98 4.18 4.41 4.18 E7.67 5.27	1.09 3.17 2.1 0.54 0.62 1.96 E4.55 7.5	3.37 3.05 4.97 2.96 5.22 3.1 E4.59 2.78	1.11 1.78 1.14 1.94 2.86 4.15 E3.7 3.59	7.43 7.61 7.21 13.02 9.83 3.5 E7.58 12.17	4.26 2.71 3.58 4.13 3.56 3.59 5.02 E11.44	10.06 5.75 5.4 6.45 6.56 7.08 3.92 5.06 5.94	2.87 3.66 2.61 3.49 3.72 2.38 3.33 4.05	0.51 1.1 0.88 1.29 2.18 1.84 0.94 1.6 1.68	5.31 5.02 6.2 6.09 7.15 6.82 4.07 4.79	48.6 55.74 57.35 42.28 E70.03
Chuck Swan SF Lenoir City Bledsoe SF Prentice Cooper SF Tusquittee Nolichucky Watauga Tellico	3.66 7.24 E1.91 7.63 8 4.92 E5.78 6.74 M	3.82 3.4 2.11 3.02 3.06 2.82 E3.86 4.08	E6.44 4.68 E3.98 4.18 4.41 4.18 E7.67 5.27 E7.54	1.09 3.17 2.1 0.54 0.62 1.96 E4.55 7.5 5.66	3.37 3.05 4.97 2.96 5.22 3.1 E4.59 2.78 5.71	1.11 1.78 1.14 1.94 2.86 4.15 E3.7 3.59 4.81	7.43 7.61 7.21 13.02 9.83 3.5 E7.58 12.17 8.92	4.26 2.71 3.58 4.13 3.56 3.59 5.02 E11.44 3.3	10.06 5.75 5.4 6.45 6.56 7.08 3.92 5.06 5.94 7.47	2.87 3.66 2.61 3.49 3.72 2.38 3.33 4.05 2.96	0.51 1.1 0.88 1.29 2.18 1.84 0.94 1.6 1.68 2.16	5.31 5.02 6.2 6.09 7.15 6.82 4.07 4.79 7.72	48.6 55.74 57.35 42.28 E70.03
Chuck Swan SF Lenoir City Bledsoe SF Prentice Cooper SF Tusquittee Nolichucky Watauga Tellico Indian Grave	3.66 7.24 E1.91 7.63 8 4.92 E5.78 6.74 M	3.82 3.4 2.11 3.02 3.06 2.82 E3.86 4.08 M 3.57	E6.44 4.68 E3.98 4.18 4.41 4.18 E7.67 5.27 E7.54 E7.70	1.09 3.17 2.1 0.54 0.62 1.96 E4.55 7.5 5.66 3.05	3.37 3.05 4.97 2.96 5.22 3.1 E4.59 2.78 5.71 3.28	1.11 1.78 1.14 1.94 2.86 4.15 E3.7 3.59 4.81 2.99	7.43 7.61 7.21 13.02 9.83 3.5 E7.58 12.17 8.92 6.92	4.26 2.71 3.58 4.13 3.56 3.59 5.02 E11.44 3.3 M	10.06 5.75 5.4 6.45 6.56 7.08 3.92 5.06 5.94 7.47 3.2	2.87 3.66 2.61 3.49 3.72 2.38 3.33 4.05 2.96 3.65	0.51 1.1 0.88 1.29 2.18 1.84 0.94 1.6 1.68 2.16 1.59	5.31 5.02 6.2 6.09 7.15 6.82 4.07 4.79 7.72 6.19	48.6 55.74 57.35 42.28 E70.03 M